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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

| Attorney Docket No.    | RPI-129US                                      |               |
|------------------------|--|---------------|
| First Inventor         | John Van Derlofske                             | 3<br>5<br>5   |
| Title                  | A RETINAL FLUX DENSITY METER AND METHOD OF USE | J.S. F<br>950 |
| Express Mail Label No. | EL 985026442 US                                | 82            |
|                        | Mail Stop Patent Application                   | ==            |

APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing 8. Nucleotide and/or Amino Acid Sequence Submission 2. Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) з. 🔯 Total Pages 46 Specification ] b. Specification Sequence Listing on: (preferred arrangement set forth below CD-ROM or CD-R (2 copies); or - Descriptive title of the Invention paper - Cross References to Related Applications - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 15 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets ] 12. Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 3 5. Oath or Declaration [Total Pages 13. Preliminary Amendment □ unexecuted (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed) (Should be specifically itemized) ☐ DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76: □ Continuation of prior application No: \_\_ □ Divisional ☐ Continuation-in-part (CIP) Prior application information Group / Art Unit: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR ☐ Correspondence address below ☑ Insert Customer Number 23122 Name Address Zip Code State City Country Telephone Fax 32,117 Registration No. (Attorney/Agent) Name (Print/Type) Kevin R. Casey February 27, 2004 Signature

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Approved for use through 7/31/2006. OMB 0651-0032
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**RPI-129US** 

Complete if Known FEE TRANSMITTAL To be Assigned Application Number for FY 2004 Herewith Filing Date Effective 10/01/2003. Patent fees are subject to annual revision. John Van Derlofske First Named Inventor Unknown **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Not Yet Assigned Art Unit

514 00

Attorney Docket No.

TOTAL AMOUNT OF PAYMENT (\$)

| METHOD OF PAYMENT (check all that apply)   |                                   |              |             |  | FEE CALCULATION (continued)                        |             |   |   |   |  |  |                   |
|--|-----------------------------------|--------------|-------------|--|--|-------------|---|---|---|--|--|-------------------|
| ☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None   |                                   |              | Ì           | 3. ADDITIONAL FEES Large Entity Small Entity |  |             |   |   |   |  |  |                   |
| Order  ☑ Deposit Account:  |                                   |              | Fee<br>Code | Fee<br>(\$)                                  | Fee<br>Code  | Fee<br>(\$) | Fee Description   | Fee<br>Paid   |   |  |  |                   |
| Deposit  |                                   |              | 1051        | 130  | 2051   | 65          | Surcharge - late filing fee or oath                     |   |   |  |  |                   |
| Account 18-0350<br>Number  |                                   |              | 1052        | 50   | 2052   | 25          | Surcharge - late provisional filing fee or cover sheet. |   |   |  |  |                   |
| Deposit<br>Account RatnerPrestia<br>Name   |                                   |              | 1053        | 130  | 1053   | 130         | Non-English specification                               |   |   |  |  |                   |
| The Director is authorized to: (check all that apply)  |                                   |              |             | 1812   | 2,520  | 1812        | 2,520   | For filing a request for ex parte reexamination           |   |  |  |                   |
| ☐ Charge fee(s) indicated below  |                                   |              |             | 1804   | 920*   | 1804        | 920*  | Requesting publication of SIR prior to<br>Examiner action |   |  |  |                   |
| □ Credit any overpayments     □ Charge any additional fee(s) or any underpayment of fee(s)     □ Charge fee(s) indicated below, except for the filing fee to the |                                   |              |             |  | 1805   | 1,840*      | 1805  | 1,840*  | Requesting publication of SIR after Examiner action |  |  |                   |
|  | above-identified deposit account. |              |             |  |  | 1251        | 110   | 2251  | 55  | Extension for reply within first month |  |                   |
|  |                                   |              | FEE C       | ALCULATION                                   |  | T           | 1252  | 420   | 2252  | 210                                    | Extension for reply within second month                                    |                   |
| 1. BASIC FILING FEE  |                                   |              |             | $\dashv$                                     | 1253   | 950         | 2253  | 475   | Extension for reply within third month              |  |  |                   |
| Large Entity   |                                   | mall Ent     |             |  |  |             | 1254  | 1,480   | 2254  | 740                                    | Extension for reply within fourth month                                    |                   |
| Fee Fe<br>Code (\$)  |                                   |              | Fee<br>(\$) | Fee Descriptio                               | n<br>Fee Paid                                      |             | 1255  | 2,010   | 2255  | 1,005                                  | Extension for reply within fifth month                                     |                   |
| 1001 77  |                                   |              | 385         | Utility filing fee                           | 385  |             | 1401  | 330   | 2401  | 165                                    | Notice of Appeal   |                   |
| 1002 34  | 0 2                               | 002          | 170         | Design filing fee                            |  |             | 1402  | 330   | 2402  | 165                                    | Filing a brief in support of an appeal                                     |                   |
| 1003 53  |                                   |              | 265         | Plant filing fee                             |  |             | 1403  | 290   | 2403  | 145                                    | Request for oral hearing   |                   |
| 1004 77<br>1005 16   |                                   | 004 ;<br>005 | 385<br>80   | Reissue filing fe<br>Provisional fillin      |  |             | 1451  | 1,510   | 1451  | 1,510                                  | Petition to institute a public use proceeding                              |                   |
| 1005 160 2005 60 Provisional lilling lee   |                                   |              |             | 1452   | 110  | 2452        | 55  | Petition to revive – unavoidable                          |   |  |  |                   |
| SUBTOTAL (1) (\$) 385  |                                   |              |             |  |  | 1453        | 1,330   | 2453  | 665   | Petition to revive – unintentional     |  |                   |
| 2. EXTRA   | CLAIM                             | FEES F       | OR UT       | ILITY AND RE                                 |  |             | 1501  | 1,330   | 2501  | 665                                    | Utility issue fee (or reissue)   |                   |
| Extra Fee from Fee<br>Ctaims below Paid  |                                   |              |             |  | 1502   | 480         | 2502  | 240   | Design issue fee                                    |  |  |                   |
| Total Claims   | 18                                | -20          | * =         | 0 X  | = 0  |             | 1503  | 640   | 2503  | 320                                    | Plant issue fee  |                   |
| Independent<br>Claims  | 6                                 | 3*           | • =         | 3 X  | 43 = 129   |             |   |   |   |  | •  |                   |
| Multiple   | L                                 |              | '           | <br>] ,,                                     |  | - 1         | 1460  | 130   | 1460  | 130                                    | Petitions to the Commissioner  |                   |
| Dependent  |                                   |              |             | ×  | = 0  |             | 1807  | 50  | 1807  | 50                                     | Processing fee under 37 CFR 1.17(q)  |                   |
| Large Entit  | •                                 | Small E      | •           |  |  |             | 1806  | 180   | 1806  | 180                                    | Submission of Information Disclosure Stmt                                  |                   |
|  | Fee<br>(\$)                       | Fee<br>Code  | Fee<br>(\$) | Fee Descrip                                  | tion   | - 1         | 8021  | 40  | 8021  | 40                                     | Recording each patent assignment per property (times number of properties) |                   |
|  | 18                                | 2202         | 9           | Claims in exc                                |  |             | 1809  | 770   | 2809  | 385                                    | Filing a submission after final rejection (37                              |                   |
|  | 86<br>290                         | 2201<br>2203 | 43<br>145   | •  | claims in excess of 3<br>endent claim, if not paid | 1           | 1810  | 770   | 2810  | 385                                    | CFR § 1.129(a)) For each additional invention to be                        |                   |
|  | 86                                | 2204         | 43          | ** Reissue in                                | dependent claims over                              | 1           |   |   |   |  | examined (37 CFR § 1.129(b))   | $\longrightarrow$ |
| 1207   |                                   |              | 73          | original pater                               |  |             | 1801  | 770   | 2801  | 385                                    | Request for Continued Examination (RCE)                                    |                   |
| 1205   | 18                                | 2205         | 9           | over original                                | aims in excess of 20 and patent                    |             | 1802  | 900   | 1802  | 900                                    | Request for expedited examination of a design application                  |                   |
| SUBTOTAL (2) (\$) 129 Other fee (specify)  |                                   |              |             |  |  | L           |   |   |   |  |  |                   |
| *Red   |                                   |              |             |  | *Red   | uced by     | Basic F   | iling Fee   | Paid SUBTOTAL (3) (\$) 0                            |  |  |                   |

| SUBMITTED BY      |                |                                  | Complete (if applicable) |           |                   |  |
|-------------------|----------------|----------------------------------|--------------------------|-----------|-------------------|--|
| Name (Print/Type) | Kevin R. Casey | Registration No. Attorney/Agent) | 32,117                   | Telephone | 610-407-0700      |  |
| Signature         | V 1.           | men                              |                          | Date      | February 27, 2004 |  |

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

| CERTIFICATE OF MAI   | L" (37 CFR 1.10)            | Docket No.                  |                               |  |  |  |  |  |
|--|-----------------------------|-----------------------------|-------------------------------|--|--|--|--|--|
| Applicant(s): John Van D   |                             | RPI-129US                   |                               |  |  |  |  |  |
| Serial No.   | Filing Date                 | Examiner                    | Group Art Unit                |  |  |  |  |  |
| To Be Assigned   | Herewith                    |                             |                               |  |  |  |  |  |
| Invention: A RETINAL FLI   | UX DENSITY METER AND N      | METHOD OF USE               |                               |  |  |  |  |  |
|  |                             |                             |                               |  |  |  |  |  |
| 200  |                             |                             |                               |  |  |  |  |  |
| I hereby certify that the fo   | llowing correspondence:     |                             |                               |  |  |  |  |  |
|  | and related papers and fees |                             |                               |  |  |  |  |  |
|  |                             |                             |                               |  |  |  |  |  |
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|  |                             |                             |                               |  |  |  |  |  |
|  | (Identify type of           | correspondence)             |                               |  |  |  |  |  |
| Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 27, 2004. |                             |                             |                               |  |  |  |  |  |
| ,  |                             | Kathleen Libby              |                               |  |  |  |  |  |
|  |                             | (Typed or Printed Name of P | erson Mailing Correspondence) |  |  |  |  |  |
|  |                             | (Signature of Person I      | Mailing Correspondence)       |  |  |  |  |  |
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